





Robert Greene Sten Dayd K. S. Cornwell Dayd K. S. Cornwell Robert W. Esmond Tracy-Gene G. Durk Michell B. Ray Robert E. Sokohl Fric K. Steffe Michael Q. Lee John M. Covert Robert C. Millonig Donald J. Featherst Timothy J. Shea, Jr Michael V. Messing Judih U. Kim Edora L. Ellison Denald R. Ranowill Peter A. Jackman Brian I. Del Busion Mark Fox Evens Vincent L. Capuan Elizabeth I. Haane Michael D. Specht Kevin W. McCabe Edward W. Yee Virgil Lee Beaston Theodore A. Wood Joseph S. Ostrolf Jason D. Essenberg Tracy L. Muller Jon E. Whight John E. Whight John E. Whight John E. Whight Helene C Carlson
Cyrthia M. Bouche
Timothy A. Doyle
Gaby L. Longsworth
Lori A. Gordon
Laura A. Vogel
Bashir M. S. Ali
Shannon A. Carroll
Arabar F. Khal
Midnelle K. Holoubek
Marsha A. Rose
Scott A. Schaller
Lei Zhou
Young Tang
Christneher I. Walsh

W. Blake Coblence: James J. Pohl John T. Haran Mark W. Rygiel Michael R. Malek* Carla Ji-Eun Kim Doyle A. Slever! Alexandra K. Pechho C. Masthew Rozies* Robert A. Schwarzm Byen L. Skelton* Ulrike Winkler Bredistered Patent Als Bredistered Patent Als

Lori Brandes Steven C. Oppenheimer Aaron S. Lukas Gaurav Asthana Of Counsel Edward J. Kessler Kerneth C. Bass III Marvin C. Gubrile *Admitted only in Manyland

February 23, 2007

WRITER'S DIRECT NUMBER: (202) 772-8769 INTERNET ADDRESS: BSKELTON@SKGF COM

Art Unit 1614

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application

Application No. 10/575,276; Filed: April 11, 2006

For: Synergistic Insecticide Mixtures

Inventors: Andersch et al.

Our Ref: 2400.0270000/VLC/BLS

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement under 37 C.F.R.§ 1.97(b);
- 2. Form PTO/SB/08A (1 sheet);
- 3. Form PTO/SB/08B (1 sheet);
- 4. Copies of thirteen (13) references (documents FP1 FP9 and NPL1 NPL4); and
- 5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents February 23, 2007 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan L. Skelton Attorney for Applicants Registration No. 50,893

BLS/egw Enclosure(s)

645513v1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ANDERSCH et al.

Appl. No.: 10/5

: 10/575,276

§ 371(c) Date: April 11, 2006

For: Synergistic Insecticide Mixtures

Confirmation No.: 8887

Art Unit: 1614

Examiner: To Be Assigned

Atty. Docket: 2400.0270000/VLC/BLS

Information Disclosure Statement under 37 C.F.R. § 1.97(b)

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms, PTO/SB/08A and PTO/SB/08B, are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents FP1 to FP9 and NPL1 to NPL4 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents and patent application publications, documents US1 to US9 cited on the attached IDS Form PTO/SB/08A, are not submitted.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following discussion of the relevance of the non-English language documents, FP1, FP2, and FP6, cited on Form PTO/SB/08A.

Document FP1, EP 0 192 060 A1, is in the German language. An English language equivalent of FP1 is listed as document US3.

Document FP2, EP 0 235 725 B1, is in the German language. An English language equivalent of FP2 is listed as document US5.

Document FP6, EP 0 580 553 B1, is in the German language. An English language equivalent of FP6 is listed as document US9.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan L. Skelton Attorney for Applicants Registration No. 50,893

Date: FEBRUARY 23, 2007

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

640580v1

Sheet

640460v1

Equivalent of Form PTO/SB/08A (09-06) Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to to a collection of information unless it contains a valid OMB control numb

Substitute for form 1449/PTO INFORMATION DISCLOSURE

1

STATEMENT BY APPLICANT (Use as many sheets as necessary)

1 of

Complete if Known Application Number 10/575,276 § 371(c) Date April 11, 2006 ANDERSCH, Wolfram First Named Inventor Art Unit Examiner Name To Be Assigned Attorney Docket Number 2400.0270000/VLC/BLS

| Examiner | Cite | Document Number | U.S. PATENT DO Publication Date | Name of Patentee or | Pages, Columns, Lines, |
|-----------|------|---|---------------------------------|-----------------------------|--|
| Initials* | No. | Number-Kind Code ^{2 (IFKnown)} | MM-DD-YYYY | Applicant of Cited Document | Where Relevant Passages or Relevant Figures Appea |
| 7D.S./ | USI | 4,245,432 | 01/20/1981 | Dannelly | |
| - | US2 | 4,272,417 | 06/09/1981 | Barke et al. | |
| \neg | US3 | 4,742,060 | 05/03/1988 | Shiokawa et al. | |
| | US4 | 4,808,430 | 02/28/1989 | Kouno | |
| | US5 | 4,849,432 | 07/18/1989 | Shiokawa et al. | |
| | US6 | 5,876,739 | 03/02/1999 | Turnblad et al. | |
| | US7 | 2002/0193352 A1 | 12/19/2002 | Erdelen et al. | |
| | US8 | 2003/0176428 A1 | 09/18/2003 | Schneidersmann et al. | |
| | US9 | 2003/0232821 A1 | 12/18/2003 | Maienfisch et al. | |
| | | | | | |
| | | | | | |
| | | | | | |
| — | | | | | |
| + | | | - | | |
| - | | | | | |
| | | | | | |
| | | | ļ | | |

| | | | Fo | REIGN PATENT DO | | |
|----------------|------|-------------|--|--------------------------------|--|----------------|
| Exami | | Cite No. | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | |
| | | | | | | T ⁶ |
| \neg | | FP1 | EP 0 192 060 A1 | 08/27/1986 | Nihon Tokushu Noyaku Scizo K.K. | |
| \neg | | FP2 | EP 0 235 725 B1 | 09/09/1987 | Nihon Bayer Agrochem K.K. | |
| _ | - | FP3 | EP 0 302 389 B1 | 02/08/1989 | Takeda Chemical Industries, Ltd. | |
| \neg | | FP4 | EP 0 376 279 B1 | 07/04/1990 | Takeda Chemical Industries, Ltd. | |
| \neg | | FP5 | WO 91/04965 A1 | 04/18/1991 | Nippon Soda Co., Ltd. | |
| _ | | FP6 | EP 0 580 553 B1 | 01/26/1994 | Syngenta Participations AG | |
| ` | , | FP7 | EP 0 649 845 B1 | 04/26/1995 | Mitsui Chemicals, Inc. | |
| $\neg \forall$ | / | FP8 | WO 02/28186 A2 | 04/11/2002 | Monsanto Technology, LLC | |
| -/Ď | .S./ | FP9 | WO 02/080675 A1 | 10/17/2002 | Monsanto Technology, LLC | |

Date Examiner 01/05/2009 /Danielle Sullivan/ Considered Signature

EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through cliation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique cliation designation number (options). 'See Kinds Codes of USPTO Patient Documents at www.uspb.gov or MPPP 9010.4. 'Enter Office that issued the document, by the two-letter code (Sharidad ST.3).' For Japanese patient documents, the indication of the year of the reign of the Empror must procede the setal number of the plent document of the patient document and the document to the suproprieties symbols as indicated on the document of the plant of the p English language Translation is attached

English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.14. This collection is estimated to take 2 fours to complete. Including gathering, presunging, and automitting the completed expectation than the USPTO. Time will very depending upon the unavoidable called. compaies, including gastienting, preparing, aims summaning and compressed appraisance in one law of 2011. The law view by injuried to the Chief Information Any comments on the amount of the you require to complete this form and/or suggestions for reducing this burden, should be self in the Chief Information Officer, U.S. Patient and Trademark, Office, P.O. Box 1450, Abstranding, VA 2213-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND 170. Commissioner for Patients, P.O. Box 1450, Abstranding, VA 2213-1450.



Equivalent of Form PTC/SB/08B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Substitute for form 1449/PTO Complete if Known Application Number 10/575.276 April 11, 2006 INFORMATION DISCLOSURE § 371(c) Date ANDERSCH, Wolfram First Named Inventor STATEMENT BY APPLICANT (Use as many sheets as necessary) Art Unit 1614 Examiner Name To be assigned Attorney Docket Number 2400 0270000/VLC/BLS Sheet 1 of 1

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------------------|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| /D.S./ | NPL1 | Colby, S.R., "Calculating Synergistic and Antagonistic Responses of Herbicide Combinations," Weeds 15:20-22, Weed Society of America (1967) | |
| | NPL2 | Esp@cenet database, English language abstract for JP 2003-063911 A2 | |
| | NPL3 | STN Database, Accession No. 2003:166933, English language abstract for JP 2003-063911 A2 | |
| /D.S./ | NPL4 | International Search Report for International Application No. PCT/EP2004/010912, European Patent Office, Netherlands, mailed on February 15, 2005 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | Γ |

640545v1

| Examiner Signature | /Danielle Sullivan/ | Date Considered | 01/05/2009 |
|-----------------------|---------------------|--------------------|------------|

EXAMINER. Initial if reference considered, whether or not citation is in conformance with MIPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant unique citation designation number (optional)** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentiality is gowered by 35 USE, 212 and 37 CFR 1.14. This collection is estimated to the 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will very depending use of the comments on the amount of time your course to complete the form auditor.

Officer, USE, Falsatt and Trademark Officer, VSE. Applicant of Trademark Officer, VSE. Applicant and Trademark Officer.

ADDRESS. SEND TO. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2233-1450.